

# Work Order ID 82023

**\*82023\***

Page 1

March-22-12 10:21:58 AM

Item ID: D3493-1

Accept

**\*N900040100\***

Setup Start

**\*NS1\***

Revision ID:

Stop

**\*NS2\***

Item Name: Washer

Start Date: 22/03/2012 Start Qty: 40.00

**\*40\***

Cust Item ID:

Required Date: 05/04/2012 Req'd Qty: 40.00

**\*40\***

Customer:

Reference:

Approvals:

Process Plan:

*MLJ*

Date:

*12/03/22*

Tooling:

Date:

Run Start

**\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop

**\*NR2\***

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

D3493

Rev A

100

0.00

**\*100\***

Hardinge CNC LATHE SMALL

Hardinge

Memo

0.00

Hardinge CNC Lathe Small

1-Turn as per Folio FA626 & Dwg D34932-Deburr

*22 12-4-9*

*41*

110

0.00

**\*110\***

QC2- Inspect parts off machine FAI/FAIB

QC

Memo

0.00

Quality Control

*22 12-4-9*

*41*

120

0.00

**\*120\***

QC8- Inspect parts - second check

QC

Memo

0.00

Quality Control

*41*

*36*  
*12/04/09*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Work Order ID 82023

**\*82023\***

Page 2

March-22-12 10:21:58 AM

Item ID: D3493-1

Accept

**\*N900040100\***

Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Washer

Start Date: 22/03/2012 Start Qty: 40.00

**\*40\***

Cust Item ID:

Required Date: 05/04/2012 Req'd Qty: 40.00

**\*40\***

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start **\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop **\*NR2\***

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

130

Identify as per dwg & Stock Location: ST50

0.00

**\*130\***

Packaging

Memo

0.00

Packaging

4/2

SP  
12-04-10

140

QC21- Final Inspection - Work Order Release

0.00

**\*140\***

QC

Memo

0.00

Quality Control

12/4/10

12-04-10

W/O:		WORK ORDER CHANGES					
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**NOTE:** Date & initial all entries

# Picklist Print

March-22-12 10:22:02 AM

Page 1

Work Order ID: 82023

\*82023\*

Parent Item: D3493-1

\*D3493-1\*

Parent Item Name: Washer

Start Date: 22/03/2012

Required Date: 05/04/2012

Start Qty: 40.00

Required Qty: 40.00

Comments: IPP Rev: A New Issue 06-02-28 JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304R1.000		Purchased	No			100	f	40.4770	0.0291	1.225263			

\*M304R1 000\*

304 round bar 1.00

\*\*

Rp R. 4. 9

Location

Loc Qty

Loc Code

MAT029

40.477

109508 ✓

2.61

113457

37.867

1.025

W/O:		WORK ORDER CHANGES					
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

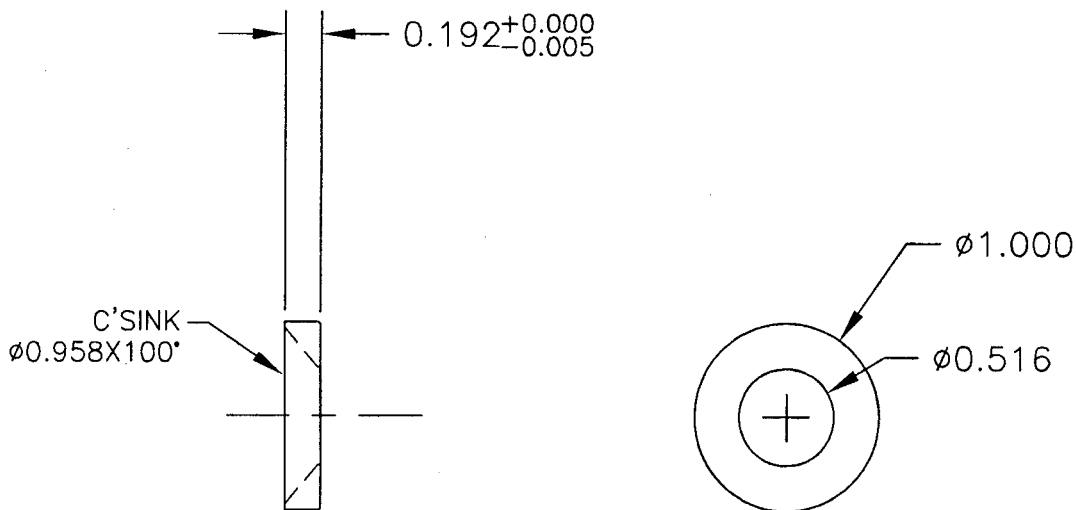
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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries





DESIGN PH	DRAWN BY PH	DART AEROSPACE USA, INC. PORT HADLOCK, WA	
CHECKED [Signature]	APPROVED [Signature]	DRAWING NO. D3493	REV. A SHEET 1 OF 1
DATE 06.01.04		TITLE WASHER	SCALE 1:1
A	06.01.04	NEW ISSUE	



D3493-1 WASHER

D3493-1 WASHER

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL  $\phi$ 1.000 ROUND BAR  
(REF DART MATERIAL SPEC M304R1.000)
- 2) ALL DIMENSIONS ARE IN INCHES
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) BREAK SHARP EDGES 0.005 TO 0.010 MAX

SHOP COPY  
RETURN TO  
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SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. 82023 MJS  
12/03/12

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06.02.07

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# Dart Aerospace Ltd

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